

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	"gas sensor" and ("human sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:04
L2	10	"odor sensor" and ("human sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:05
L3	0	"odor detector" and ("human sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:06
L4	0	"gas detector" and ("human sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:06
L5	36	"gas detector" and ("human sensor" or "motion sensor") and microprocessor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:06
L6	5	"odor detector" and ("human sensor" or "motion sensor") and microprocessor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:06
L7	0	"scent detector" and ("human sensor" or "motion sensor") and microprocessor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:08

L8	0	"scent sensor" and ("human sensor" or "motion sensor") and microprocessor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:08
L9	215	"chemical sensor" and ("human sensor" or "motion sensor") and microprocessor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:08
L10	6	"chemical sensor" and ("human sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:09
L11	1	"concentration sensor" and ("human sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:17
L12	0	"chemical detector" and ("human sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:19
L13	0	"concentration detector" and ("human sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:19
L14	1	"concentration sensor" and ("person sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:19
L15	65360	("human detector" or "human sensor" or "motion sensor" or "motion detector") nad ("infrared sensor" or "passive infrared sensor")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:38

L16	1526	("human detector" or "human sensor" or "motion sensor" or "motion detector") and ("infrared sensor" or "passive infrared sensor")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:38
L17	5	("human detector" or "human sensor" or "motion sensor" or "motion detector") and ("infrared sensor" or "passive infrared sensor") and ("air treatment" or "air freshening")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:38
L18	30	("human detector" or "human sensor" or "motion sensor" or "motion detector") and ("infrared sensor" or "passive infrared sensor") and (fragrance or perfume or deodorizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:39
L19	1	"concentration sensor" and ("human proximity sensor" or "person sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:43
L20	1	"concentration sensor" and ("human proximity sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:43
L21	6	"chemical sensor" and ("human proximity sensor" or "motion sensor") and ("air freshener" or perfume or fragrance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/02 21:43

L22	57	("4159672"   "4265248"   "4310474"   "4812856"   "4911892"   "5053100"   "5145645"   "5177994"   "5208980"   "5227813"   "5229016"   "5284133"   "5402162"   "5435060"   "5461403"   "5508200"   "5511726"   "5565148"   "5591409"   "5658802"   "5666145"   "5681757"   "5756879"   "5777207"   "5801297"   "5849208"   "5894841"   "5904916").PN. OR ("6390453").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 21:44
L23	0	L22 and ("chemical sensor" or "concentration sensor") and (microprocessor or computer or controller)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 21:45
L24	0	L22 and ("chemical sensor" or "concentration sensor")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 21:45
L25	37	L22 and (microprocessor or computer or controller)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 21:45
L26	20	("20020176802"   "20030116195"   "20040003812"   "20040235430"   "20050253289"   "4570824"   "5046648"   "5223182"   "5292067"   "5591409"   "5969353"   "6267297"   "6323912"   "6378988"   "6390453"   "6554203"   "6619559"   "6712287"   "6802460").PN. OR ("7152758").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 21:53
L27	833	sensors and (microcomputer or microprocessor or controller or "control unit") and (fragrance or perfume or deodorizer or "air freshener")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 22:06

L28	463	chemical and sensors and (microcomputer or microprocessor or controller or "control unit") and (fragrance or perfume or deodorizer or "air freshener")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 22:06
L29	192	(humand or motion) and chemical and sensors and (microcomputer or microprocessor or controller or "control unit") and (fragrance or perfume or deodorizer or "air freshener")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 22:06
L30	114	("human sensor" or "motion sensor" or "motion detector" or "proximity detector" or "proximity sensor") and chemical and sensors and (microcomputer or microprocessor or controller or "control unit") and (fragrance or perfume or deodorizer or "air freshener")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/02 22:08
L31	1	("20040265164").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/02 22:15

5/ 3/ 2009 12:00:19 AM

C:\Documents and Settings\ryoo\ My Documents\ EAST\ Workspaces\ 10568463 on 050209.  
wsp